



NEWS RELEASE

United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
ARIZONA FIELD OFFICE
230 N 1st Ave, Suite 302A, Phoenix, AZ 85003-1723
Cooperating with the Arizona Department of Agriculture



FOR IMMEDIATE RELEASE
August 11, 2023

Contact: Dave DeWalt
(800) 392-3202

CROP PRODUCTION – AUGUST 1, 2023

ARIZONA HIGHLIGHTS

Based on August 1 conditions, **barley** production in Arizona is forecast at 2.16 million bushels, according to the August 1 Agricultural Yield Survey conducted by the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. This is unchanged from the July 1 forecast but is 8 percent above last year's 2.00-million-bushel crop. The area for harvest in 2023, at 18,000 acres, is up 3,000 acres from last year. Barley yield is forecast at 120.0 bushels per acre, unchanged from July 1 but 13.0 bushels below last year.

Durum wheat production is forecast at 5.29 million bushels, unchanged from the July 1 forecast but down 45 percent from the 9.58-million-bushel crop produced last year. Estimated area for harvest, at 49,000 acres, is 35,000 acres less than the 84,000 acres harvested in 2022. As of August 1, the average yield is forecast at 108.0 bushels per acre, unchanged from July 1 but 6.0 bushels below last year's final yield.

Arizona farmers and ranchers expect to harvest 275,000 acres of **alfalfa hay** this year, up 15,000 acres from 2022. Alfalfa production is forecast at 2.28 million tons, up 7 percent from the 2.13 million tons produced in 2022. Alfalfa hay yield is expected to average 8.30 tons per acre, compared with last year's yield of 8.20 tons per acre.

All cotton production in Arizona is expected to total 234,000 480-lb bales, down 16 percent from 2022. **Upland cotton** harvested area is forecast at 74,000 acres, down 12,000 acres from last year. As of August 1, producers expect to harvest 205,000 480-lb bales of upland cotton, down 27 percent from last year. Upland yield is forecast at 1,330 pounds per acre, down 233 pounds per acre from last year. As of July 30, the cotton crop was rated 1 percent very poor, 1 percent poor, 5 percent fair, 41 percent good, and 52 percent excellent. Bolls had opened across 22 percent of crop, compared with 18 percent last year and the five-year average of 16 percent. **American-Pima cotton** harvested area is forecast at 12,000 acres, down 2,400 acres from last year. As of August 1, producers expect to harvest 29,000 480-lb bales of Pima cotton, compared with 28,000 bales last year. Pima yield is forecast at 1,160 pounds per acre, up 227 pounds from last year.

UNITED STATES HIGHLIGHTS

Barley acreage updates were made in several States based on a thorough review of all available data. Total planted area, at 3.19 million acres is down 5 percent from the previous estimate but up 8 percent from 2022. Area harvested for grain is forecast at 2.40 million acres, down 5 percent from the *Acreage* report and down 1 percent from last year. Production is forecast at 180 million bushels, up 3 percent from 2022. Based on conditions as of August 1, the average yield for the United States is forecast at 75.1 bushels per acre, up 3.4 bushels from last year.

All wheat production for grain is forecast at 1.73 billion bushels, down less than 1 percent from the previous forecast but up 5 percent from 2022. Based on August 1 conditions, yields are expected to average 45.8 bushels per harvested acre, down 0.3 bushel from the previous forecast and down 0.7 bushels from 2022. Area harvested for grain is forecast at 37.9 million acres, up less than 1 percent from the previous forecast and up 7 percent from 2022.

Durum wheat production is forecast at 57.4 million bushels, up 6 percent from the previous forecast but down 10 percent from 2022. Based on August 1 conditions, yields are expected to average 35.5 bushels per harvested acre, down 2.4 bushels from the previous forecast and down 5.0 bushels from 2022. Area expected to be harvested for grain or seed totals 1.62 million acres, up 13 percent from the *Acreage* report released on June 30, 2023, and up 2 percent from 2022.

Production of **alfalfa and alfalfa mixture dry hay** for 2023 is forecast at 48.9 million tons, up 2 percent from 2022. Based on August 1 conditions, yields are expected to average 3.13 tons per acre, down 0.09 ton from last year. Harvested area is forecast at 15.7 million acres, unchanged from the *Acreage* report, but up 5 percent from 2022. Production of **other hay** is forecast at 69.9 million tons, up

8 percent from 2022. Based on August 1 conditions, the United States yield is expected to average 1.92 tons per acre, up 0.05 ton from last year. Harvested area is forecast at 36.3 million acres, unchanged from the *Acreage* report, but up 5 percent from 2022.

All cotton production is forecast at 14.0 million 480-pound bales, down 3 percent from 2022. Based on conditions as of August 1, yields are expected to average 779 pounds per harvested acre, down 171 pounds from 2022. **Upland cotton** production is forecast at 13.7 million 480-pound bales, down 2 percent from 2022. **American-Pima** cotton production is forecast at 268,000 bales, down 43 percent from 2022. All cotton area harvested is forecast at 8.62 million acres, up 18 percent from 2022.

For a full copy of the *Crop Production* report, please visit www.nass.usda.gov.